



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

Applicants:

Michael J. Wiener et al.

Examiner:

D. Meislahn

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08/949,525

Art Group: Our file no.

10500.97.8271

**Technology Center 2100** 

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Docket No.

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2132

## Title: METHOD AND SYSTEM FOR PROVIDING UPDATED ENCRYPTION KEY PAIRS AND DIGITAL SIGNATURE KEY PAIRS IN A PUBLIC KEY SYSTEM

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September 19, 2003

Date:

## **AMENDMENT AND RESPONSE**

Dear Sir:

In response to the Office Action dated March 13, 2003, please amend the above application to read as follows.

## **IN THE CLAIMS:**

Please amend Claims 1, 14, 21, and 30 as follows. Also, please delete Claims 4, 18, and 24 without prejudice.

1. (Six times amended): A method for providing updated digital signature key pairs to a plurality of clients in a public key system comprising the steps of:

providing, by a multi-client management unit and not by a client, selectable digital signature expiry data including at least public verification key expiry data, and selectable private

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9/19/03

Date

PTO/SB/21 (01-03) Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. perwork Reduction Act of 1995, no persons **Application Number** 08/949,525 TRANSMITTAL Filing Date 10/14/97 FORM First Named Inventor Michael J. Wierner Art Unit (to be used for all correspondence after initial filing) 2132 Technology Center 2100 **Examiner Name** D. Meislahn Attorney Docket Number 10500.97.8271 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) 21 sheets to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group ~ Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Return Receipt Postcard Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Christopher J. Reckamp, Reg. No. 34,414 Vedder, Price, Kaufman & Kammholz, P.C. or Individual Signature Date 09/19/03 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 09/19/03 Typed or printed Sheila) J. Nicholson

This collection of information is required by 37-CFR'1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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